



The <u>KGIS organization</u> was formed in 1985 when the City of Knoxville, KUB and Knox County entered into a "Tri Party Agreement" to establish a centralized mapping system to be shared by each.

KGIS was the nation's first municipally organized Geographic Information System that involved both local governments and utilities **together sharing a single system!**

The <u>KGIS Management Office</u>, which consists of seven employees located at 606 Main Street, is responsible for coordinating with the City, County and KUB mapping departments to ensure that the central database repository remains "up-to-date", accurate and easily accessible. In addition to hosting the <u>KGIS family of websites</u>, the Management Office provides technical services and map products to an increasingly wide audience throughout the region.



Integration. In it's early stages, GIS technology was mostly used by the Engineering or Utilities departments. But today, KGIS-related tools are deployed across all departments, and KGIS data is becoming more and more integral to key business processes within

our local government and utilities. The KGIS system is unique in that it directly links to each of the City, County and KUB information networks, thereby acting as a conduit of information between those organizations.



The Future. KGIS is continually updating its suite of maps, software and services to take advantage of latest technologies. **KGIS' public website** (<u>www.kgis.org</u>) provides access to the latest web maps and apps, including links to other sites hosted by our partner organizations. The GIS map editing software used by KGIS and its partner agencies is scheduled for a significant upgrade in 2025-2026. KGIS has adopted a 2-year cycle for acquiring new aerial photography (most recently flown in spring 2024), and an ongoing cycle of updating its **landbase** (which includes topographic contours, building footprints,

hydrographic features, paved roads and parking, etc..)

